



1743

Docket No. 2000-022DIV1
PATENT

CERTIFICATE OF MAILING

hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on 6.26.01.

BY: Renee Lamantia
Renee Lamantia

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Bergh et al.	
Serial No.:	09/801, 389	Group Art Unit: 1743
Filed:	March 8, 2001	
For:	Parallel Flow Reactor Having Variable Composition	Examiner: Unknown

Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Supplemental Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2) |
| <input type="checkbox"/> Response/Amendment After Final | <input type="checkbox"/> Formal Drawings |
| <input type="checkbox"/> Supplemental Amendment | <input type="checkbox"/> Declaration Under 37 CFR 1.131 |
| <input type="checkbox"/> Affidavits/Declarations | <input type="checkbox"/> Declaration Under 37 CFR 1.132 |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Supplemental Declaration | <input type="checkbox"/> Small Entity Statement |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Request for Refund |
| <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Appeal |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Petition to Correct Filing Date |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Status Letter |

to be filed in the above-identified patent application.

No fee is required.

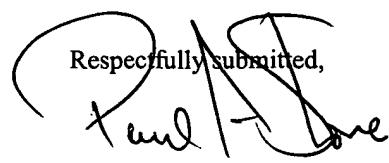
The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

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Date: 6-25-01

Respectfully submitted,



Paul A. Stone
Reg. No. 38,628
Attorney for Applicant(s)

Symyx Technologies, Inc.
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Santa Clara, California 95051
Tel.: (408) 773-4027
Fax: (408) 773-4029

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JUL 02 2001

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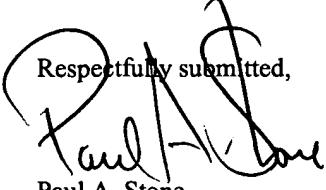
[X] No fee is required.

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

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Attorney Docket Number 2000-022DIV1

First Inventor or
Application Identifier : Bergh, H. Sam et al.

Title : Parallel Flow Process Optimization Reactor

Express Mail Label No. : EL 418494568US
Date of Deposit : March 7, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above, addressed to: Assistant Commissioner of Patents, Box Patent Application Washington, D.C. 20231

By: Kenya Damatta

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

EL 418494568US

UTILITY PATENT APPLICATION TRANSMITTAL

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APPLICATION ELEMENTS

JUL 02 2001

1. [X] FEE

OFFICE OF PETITIONS

TOTAL AMOUNT OF PAYMENT: \$ 1007.00

METHOD OF PAYMENT

The Commissioner is hereby authorized to charge the filing fee and any other fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies

[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

FEE CALCULATION

BASIC FILING FEE

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee Description	Fee Paid
101	710	201	355 Utility filing fee	\$ 355.00
106	320	206	160 Design filing fee	
107	490	207	245 Plant filing fee	
108	710	208	355 Reissue filing fee	
SUBTOTAL (1)				(\$ 355.00)

EXTRA CLAIM FEES

Total Claims	73	-20** =	53	X	9	=	Fee Paid
Independent Claims	4	-3** =	1	X	40	=	\$ 40.00
Multiple dependent claims (first appearance)						\$ 270/135	\$ 135.00
						SUBTOTAL (2)	(\$ 652.00)

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee Description
103	18	203	9 Claims in excess of 20
102	80	202	40 Independent claims in excess of 3
104	270	204	135 Multiple dependent claim, if not paid
109	80	209	40 **Reissue independent claims over original patent
110	18	210	9 **Reissue claims in excess of 20 and over original patent

2. Applicant claims small entity status. 37 C.F.R. § 1.27.
3. Specification [Total Pages 97]
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 47]
5. Oath or Declaration [Total Pages 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed) [Note Box 5 below]
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b)
6. Application Data Sheet 37 C.F.R. §1.76
7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, or necessary)

Computer Readable Form (CRF)
 Spec. Sequence Listing on
 CD-ROM or CD-R (2 copies)
 paper
 Stmt. verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet and document(s))
 10. 37 G.F.R. §3.73(b) Statement Power of Attorney
(when there is an assignee)
 11. English Translation Document (if applicable)
 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 13. Preliminary Amendment
 14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 16. Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)
(attach PTO/SB/35 or equivalent)
 17. Other:

 18. IF A CONTINUING APPLICATION, check appropriate box, and supply the requisites below and in a preliminary amendment:

[] Continuation [] Divisional [] Continuation-in-part (CIP) Non-Provisional or Provisional

[] Continuation [] Divisional [] Continuation-in-part (CIP) Non-Provisional or Provisional
of prior application No: 60/187,566 filed 03/07/2000; and
60/229,984 filed 09/02/2000

Prior application information: Examiner: N/A Group/Art Unit: N/A

18. CORRESPONDENCE ADDRESS:

[X] Customer Number or Bar Code Label

Customer No. 22905

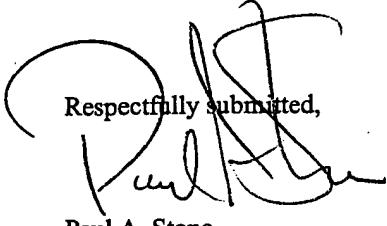
(Insert Customer No. or Attach bar code label here)

or

[] Correspondence Address below:

Date: 30-7-01

Respectfully submitted,


Paul A. Stone
Reg. No. 38,628
Attorney for Applicant

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